

ABSTRACT

A seal usable between two thermally movable components to prevent fluids from mixing. For instance, the seal may be used to seal thermally movable components of a turbine engine that may include, but are not limited to, leading edge shrouds, isolation rings, ring segments, and vane segments. The seal may be formed from a body having a cross-section generally orthogonal to a longitudinal axis and include a first side, a second side generally opposite to the first side, a first end, and a second end generally opposite to the first end. A compliant material may be coupled to the first or second end, or both, and may absorb thermal expansion of the two thermally movable components. The seal may reduce leakage flow paths between the seal and the thermally movable components.